



**General Information**

Series	SMD Auto X7R FE
Style	SMD Chip
Description	SMD, MLCC, FE-CAP, Floating Electrode, Automotive Grade
RoHS	Yes
Termination	Tin
Typical Component Weight	85 mg
Shelf Life	78 Weeks

**Dimensions**

S	1.5mm MIN
Case Code (EIA / mm)	1210 / 3225

**Packaging Specifications**

Packaging	T&R, 180mm, Plastic Tape
Packaging Quantity	2000

**Specifications**

Capacitance	0.27 uF
Tolerance	10%
Dielectric Withstanding Voltage	15.75 VDC
Temperature Range	-55/+125°C
Dissipation Factor	5% 1 kHz 1.0Vrms
Insulation Resistance	3.7037 GOhms

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